

A b s t r a c t

1. A process for the stabilization and disinfection of sludge wherein
 - a) raw sludge having a dry matter content of from 3 to 7 % by weight is fed continuously or quasi-continuously into a first stage, where it remains for an average retention time of three to ten days under aerobic-thermophilic conditions to obtain a partially stabilized sludge;
 - b) said partially stabilized sludge is fed into a second stage in which disinfection of the partially stabilized sludge is effected at temperatures of at least 50 °C, wherein prior to discharging, there is no charging until said partially stabilized sludge has been disinfected.